

| Ref # | Hits | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------------|------------------|---------|------------------|
| L1    | 3    | ((("6027465") or ("6216045") or ("6442435")).PN.                      | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/08/12 13:35 |
| S1    | 690  | (607/116).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/08/10 14:54 |
| S2    | 2101 | ((607/116) or (607/117) or (607/122) or (607/123) or (607/128)).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/08/10 15:52 |
| S3    | 611  | S2 spring   | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2005/08/10 14:54 |
| S4    | 690  | S1  | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2005/08/10 14:54 |
| S5    | 172  | S1 and spring   | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2005/08/10 15:05 |
| S6    | 690  | S1  | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2005/08/10 15:14 |
| S7    | 606  | S1 electrode  | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2005/08/10 15:14 |
| S8    | 163  | S1 electrode spring   | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2005/08/10 15:19 |
| S9    | 290  | 607/117   | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2005/08/10 15:19 |
| S10   | 1259 | (607/122).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/08/10 15:55 |
| S11   | 48   | S9 insulate   | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2005/08/10 15:52 |
| S12   | 13   | S9 insulate spring  | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2005/08/10 15:53 |
| S13   | 66   | S9 spring   | US-PGPUB;<br>USPAT;<br>USOCR | AND              | ON      | 2005/08/10 15:53 |
| S14   | 107  | (607/123).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/08/10 16:00 |

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| S15 | 74    | (607/128).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR  | OFF | 2005/08/10 16:03 |
| S16 | 82    | lead spinal cord insulate electrodes spring                                    | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/10 16:04 |
| S17 | 64    | lead (spinal near cord) insulate electrodes spring                             | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/10 16:05 |
| S18 | 38    | lead (spinal near cord) insulate electrodes spring percutaneous                | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/10 16:05 |
| S19 | 1     | ("6205361").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR  | OFF | 2005/08/11 08:59 |
| S20 | 66    | expandable electrodes spinal stimulation percutaneous                          | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 09:21 |
| S21 | 21    | expandable electrodes spinal stimulation percutaneous branch                   | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 09:22 |
| S22 | 7     | expandable electrodes (spinal near stimulation) percutaneous branch            | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 09:25 |
| S23 | 7     | expandable electrodes (spinal near stimulation) percutaneous (branch or split) | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 09:25 |
| S24 | 16    | expandable electrodes (spinal near stimulation) percutaneous                   | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 09:30 |
| S25 | 43    | electrodes (branched or radiated) collapse expand percutaneous                 | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 09:37 |
| S26 | 7     | electrodes (branched or radiated) collapse expand percutaneous spinal cord     | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 09:38 |
| S27 | 19236 | (spinal adj cord)  | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 09:39 |
| S28 | 168   | (spinal adj cord) expandable electrodes  | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 09:39 |
| S29 | 44    | (spinal adj cord) expandable electrodes branch                                 | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 09:39 |
| S30 | 9     | (spinal adj cord adj stimulation) expandable electrodes branch                 | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 09:39 |

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| S31 | 11    | ((spinal adj cord) near10 stimulation) expandable electrodes branch              | US-PGPUB; USPAT; USOCR | AND | ON  | 2005/08/11 09:41 |
| S32 | 229   | ((spinal adj cord) near10 stimulation) percutaneous                              | US-PGPUB; USPAT; USOCR | AND | ON  | 2005/08/11 09:41 |
| S33 | 34    | ((spinal adj cord) near10 stimulation) percutaneous expand electrode             | US-PGPUB; USPAT; USOCR | AND | ON  | 2005/08/11 09:41 |
| S34 | 33    | ((spinal adj cord) near10 stimulation) percutaneous expand electrode lead        | US-PGPUB; USPAT; USOCR | AND | ON  | 2005/08/11 09:41 |
| S35 | 33    | ((spinal adj cord) near10 stimulation) percutaneous expand electrode lead        | US-PGPUB; USPAT; USOCR | AND | ON  | 2005/08/11 10:33 |
| S36 | 3     | ((spinal adj cord) near10 stimulation) percutaneous expand electrode lead branch | US-PGPUB; USPAT; USOCR | AND | ON  | 2005/08/11 09:43 |
| S37 | 1     | ("6205361").PN.  | US-PGPUB; USPAT; USOCR | OR  | OFF | 2005/08/11 11:02 |
| S38 | 33244 | electrode branches   | US-PGPUB; USPAT; USOCR | AND | ON  | 2005/08/11 11:02 |
| S39 | 17502 | electrode lead branches  | US-PGPUB; USPAT; USOCR | AND | ON  | 2005/08/11 11:02 |
| S40 | 783   | electrode lead branches spinal cord stimulation                                  | US-PGPUB; USPAT; USOCR | AND | ON  | 2005/08/11 11:02 |
| S41 | 105   | electrode lead branches (spinal near cord near stimulation)                      | US-PGPUB; USPAT; USOCR | AND | ON  | 2005/08/11 13:31 |
| S42 | 6     | (medical lead) (curvilinear geometry)  | US-PGPUB; USPAT; USOCR | AND | ON  | 2005/08/11 13:32 |
| S43 | 0     | ((medical or electrode) near lead) (curvilinear near geometry)                   | US-PGPUB; USPAT; USOCR | AND | ON  | 2005/08/11 13:33 |
| S44 | 0     | ((medical or electrode) near lead) (curvilinear geometry)                        | US-PGPUB; USPAT; USOCR | AND | ON  | 2005/08/11 13:33 |
| S45 | 19234 | ((medical or electrode) near lead)   | US-PGPUB; USPAT; USOCR | AND | ON  | 2005/08/11 13:33 |
| S46 | 0     | ((medical or electrode) near lead)curvilinear                                    | US-PGPUB; USPAT; USOCR | AND | ON  | 2005/08/11 13:33 |

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| S47 | 0      | ((medical or electrode) near lead) curvilinear              | US-PGPUB; USPAT; USOCR | AND | ON | 2005/08/11 13:33 |
| S48 | 1673   | ((medical or electrode) near lead) geometry                 | US-PGPUB; USPAT; USOCR | AND | ON | 2005/08/11 13:33 |
| S49 | 547    | ((medical or electrode) near lead) planar geometry          | US-PGPUB; USPAT; USOCR | AND | ON | 2005/08/11 13:34 |
| S50 | 0      | ((medical or electrode) near lead) curv planar geometry     | US-PGPUB; USPAT; USOCR | AND | ON | 2005/08/11 13:34 |
| S51 | 547    | ((medical or electrode) near lead) planar geometry          | US-PGPUB; USPAT; USOCR | AND | ON | 2005/08/11 13:34 |
| S52 | 410    | ((medical or electrode) adj lead) planar geometry           | US-PGPUB; USPAT; USOCR | AND | ON | 2005/08/11 13:35 |
| S53 | 36     | curvilinear   | US-PGPUB; USPAT; USOCR | AND | ON | 2005/08/11 13:36 |
| S54 | 4      | ((arcuate or curved) near (medical or electrode) near lead) | US-PGPUB; USPAT; USOCR | AND | ON | 2005/08/11 13:37 |
| S55 | 984992 | (arcuate or curved)   | US-PGPUB; USPAT; USOCR | AND | ON | 2005/08/11 13:37 |
| S56 | 39509  | (arcuate or curved) (medical or electrode) lead             | US-PGPUB; USPAT; USOCR | AND | ON | 2005/08/11 13:38 |
| S57 | 2639   | (arcuate or curved) ((medical or electrode) near lead)      | US-PGPUB; USPAT; USOCR | AND | ON | 2005/08/11 13:39 |
| S58 | 1831   | (arcuate or curved) ((medical or electrode) adj lead)       | US-PGPUB; USPAT; USOCR | AND | ON | 2005/08/11 13:39 |
| S59 | 155    | (arcuate or curved) (medical adj lead)                      | US-PGPUB; USPAT; USOCR | AND | ON | 2005/08/11 13:48 |
| S60 | 2324   | tube shaped((electrode or medical) adj lead)                | US-PGPUB; USPAT; USOCR | AND | ON | 2005/08/11 13:49 |
| S61 | 13056  | ((electrode or medical) adj lead)                           | US-PGPUB; USPAT; USOCR | AND | ON | 2005/08/11 13:49 |
| S62 | 554    | ((electrode or medical) adj lead) expand tube               | US-PGPUB; USPAT; USOCR | AND | ON | 2005/08/11 13:49 |

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| S63 | 554  | ((electrode or medical) adj lead)<br>expand tube                  | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 13:51 |
| S64 | 37   | ((electrode or medical) adj lead)<br>expand tube angioplasty      | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 13:52 |
| S65 | 374  | ((electrode or medical) adj lead)<br>near5 tube)                  | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 13:53 |
| S66 | 34   | ((electrode or medical) adj lead)<br>near5 tube) expand           | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 13:55 |
| S67 | 13   | ((electrode or medical) adj lead)<br>near5 tube) arc shape expand | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 14:00 |
| S68 | 374  | ((electrode or medical) adj lead)<br>near5 tube)                  | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 14:00 |
| S69 | 4    | ((electrode or medical) adj lead)<br>near5 tube near5 shape)      | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/11 14:04 |
| S70 | 1    | ("20030204228").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR  | OFF | 2005/08/11 14:04 |
| S71 | 0    | (2003/0204228).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR  | OFF | 2005/08/12 09:28 |
| S72 | 0    | ("10131980").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR  | OFF | 2005/08/12 09:28 |
| S73 | 730  | Surgical Lead Paddle  | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON  | 2005/08/12 09:28 |
| S74 | 1    | Surgical Lead Paddle  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | ON  | 2005/08/12 10:28 |
| S75 | 66   | spinal stimulation  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | ON  | 2005/08/12 10:29 |
| S76 | 0    | spinal stimulation epidural                                       | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | ON  | 2005/08/12 10:29 |
| S77 | 4956 | epidural  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | ON  | 2005/08/12 10:31 |
| S78 | 811  | epidural space  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | ON  | 2005/08/12 10:31 |

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| S79 | 1012   | epidural space spinal cord stimulation                  | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2005/08/12 10:31 |
| S80 | 171    | (epidural adj space) (spinal adj cord adj stimulation)  | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2005/08/12 10:48 |
| S81 | 52413  | tubular electrode                                       | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2005/08/12 10:48 |
| S82 | 3980   | (tubular near electrode)                                | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2005/08/12 10:48 |
| S83 | 2937   | (tubular adj electrode)                                 | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2005/08/12 10:49 |
| S84 | 0      | (tubular adj (stimulation near electrode))              | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2005/08/12 10:49 |
| S85 | 0      | (tubular adj (stimulation near electrode))              | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2005/08/12 10:49 |
| S86 | 102    | (tubular adj electrode) stimulation                     | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2005/08/12 10:50 |
| S87 | 9      | (tubular adj electrode) stimulation spinal              | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2005/08/12 10:55 |
| S88 | 5      | (tubular adj electrode) stimulation spinal percutaneous | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2005/08/12 11:18 |
| S89 | 114745 | (medical lead)  | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2005/08/12 11:19 |
| S90 | 379    | (medical lead) branch unilateral segment                | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2005/08/12 11:19 |
| S91 | 0      | (medical adj lead) branch unilateral                    | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2005/08/12 11:19 |
| S92 | 2      | (medical adj lead) unilateral                           | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2005/08/12 11:27 |
| S93 | 39     | collapse (medical adj leads)                            | US-PGPUB;<br>USPAT;<br>USOCR | AND | ON | 2005/08/12 12:12 |

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| S94 | 20 | (("4285347") or ("4519403") or ("4658835") or ("5365926") or ("5423864") or ("5702438") or ("5846238") or ("5891136") or ("6094596") or ("6119044") or ("6136021") or ("6161047") or ("6205361") or ("6263248") or ("6266568") or ("6402746") or ("6415187") or ("6522932") or ("6597953") or ("6697676")).PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/08/12 13:34 |
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